



*Helping Massachusetts Municipalities Create a Greener Energy Future*

*Green Communities Webinar  
May 15, 2009  
10:00am*

## **American Recovery and Reinvestment Act (ARRA):**

**Stimulus Funding  
Opportunities for:**

- (1) Communities < 35,000**
- (2) All cities and towns**

# Agenda

- **Overview of ARRA Funding Opportunities**
- **Overview of Energy Efficiency Conservation Block Grant (EECBG) Program**
- **EECBG Program Specifics**
  - Competitive Municipal Grants < 35,000
  - Energy Information Reporting System (all cities and towns)
  - Energy code training (all cities and towns)
  - Competitive Technical Assistance grants (all cities & towns)
- **Compliance**
- **Green Communities Resources**

# ARRA – Stimulus Funding Opportunities for Municipalities

- **Alternative Fueled Vehicles Pilot Grant Program**
  - Due to DOER May 18; [www.mass.gov/doer](http://www.mass.gov/doer)
- **Clean Renewable Energy Bonds (CREBs)**
  - Interest-free bonds for clean energy production facilities; awards made from smallest to largest
  - Applications due August 4<sup>th</sup> to IRS
- **Energy Conservation Bonds - \$67M for MA**
  - Interest-free bonds for capital expenditures for a wide range of activities that reduce greenhouse gas emissions allocated to states by population and to large local governments
- **EECBG- \$400M**
  - competitive nationwide; awaiting guidance
- **EECBG - Formula**

## EECBG - Overview

- Under ARRA, funding allocated based on population
- Communities > 35,00 eligible for direct grants from US Department of Energy (DOE); MA allocations range from \$149,000 - \$6.5M
- Massachusetts DOER eligible for \$14,752,000, the following required:
  - Sub-grants to municipalities with < 35,000 residents (309 in MA)
  - Other uses identified in ARRA
  - DOER must apply to DOE no later than June 25, 2009
  - Minimum 60% (\$8,851,000) must be provided for the sub-grants

# EECBG Overview – DOER Program

- Provide \$12,252,000 (~85%) for competitive sub-grants
- Remaining \$2,500,000:
  - Energy Information Reporting System to all 351 cities and towns
  - MA State Building Energy code training for all building code officials
  - Grants for technical assistance
- In developing program, Green Communities considered
  - List of projects submitted to Lt Governor's Office
  - US DOE Funding criteria
  - Needs of municipalities
  - MA Energy Goals
  - Other available programs

# PROPOSED EECBG GRANT PROGRAMS

Grant Program	Program Budget	Eligible Municipalities	
		All 351	< 35,000
1.Competitive funding will be available for the following projects: <ul style="list-style-type: none"> <li>Solar PV</li> <li>Other Clean Energy Technologies</li> <li>Performance Contract buy-down</li> </ul>	\$12,252,000		X
2.Provide DOER's Energy Information Reporting System free	\$1,500,000	X	
3.Energy code training for all local building officials	\$1,000,000	X	
4.Technical Assistance Grants for owners agents, energy reduction plans or other activities to support the competitive grant projects		X	

# 1. Competitive Municipal Grants < 35,000

Program	Description	Eligibility
Competitive Municipal Grants	<p>Competitive funding will be available to fund the following projects:</p> <ul style="list-style-type: none"> <li>• Solar PV</li> <li>• Other Clean Energy Technologies</li> <li>• Performance Contract buy-down</li> </ul> <p>Grant awards will be capped at \$150,000</p>	<ul style="list-style-type: none"> <li>✓ Shovel Ready project</li> <li>✓ Jobs created</li> <li>✓ Greenhouse Gas reductions</li> <li>✓ Funds leveraged</li> </ul>

## Application Process

DOER will submit an application to US DOE to fund this grant program by June 25, 2009. The Secretary of Energy has 120 days to approve the program. DOER will announce the application process once the program has been approved by US DOE.

## 2. ENERGY INFORMATION REPORTING SYSTEM

EIS will be provided to all 351 cities and towns free of charge. It will provide access to comprehensive up-to-date energy usage and cost Information. Among the uses are:

- (1) Benchmarking consumption and identify priority targets for efficiency investments
- (2) Measure results
- (3) Develop and monitor emissions inventory and track and report emission reductions.

Standard Features of this web based, point and click system include:

- Electronic download of utility data
- Standard and custom reporting
- Integration of utility billing and usage data with building and energy end-use information



### **3. BUILDING OFFICIALS TRAINING – ENERGY CODE**

Under the Green Communities Act, the Board of Building Regulations and Standards (BBRS) and DOER are required to develop a program for training on the MA state energy code for building officials.

- EECBG funds will be used to jumpstart this training for all local building officials. Included will be training regarding the Stretch Code
- No application process will be required. Training opportunities will be announced.

## 4. TECHNICAL ASSISTANCE GRANT PROGRAM

The Technical Assistance Grant Program is open to all 351 cities and towns in Massachusetts.

- The grant program is competitive and Municipalities must meet certain eligibility requirements to apply for any of the categories within the grant program
- Technical Assistance grants will be capped based on the type of assistance awarded and cities and towns are limited to a single technical assistance grant.
- Municipalities will be required to procure the services funded by this grant program.
- DOER will announce the application process once the program has been approved by US DOE.

# TECHNICAL ASSISTANCE CATEGORIES

Program	Description	Eligibility
Technical Assistance	<p>Owners Agent – Performance Contracting</p> <p><i>Capped at \$10,000</i></p>	<p>√ Meet general criteria for entering into performance contract</p> <p>√ Formal vote to pursue performance contracting</p>
	<p>Owners Agent – Clean Energy Technology</p> <p><i>Capped at \$10,000</i></p>	<p>√ Formal vote to pursue project</p> <p>√ Demonstrate that municipality has pursued energy efficiency strategies for the building</p>
	<p>Develop energy reduction plan</p> <p><i>Capped at \$5,000</i></p>	<p>√ Formal vote to commit to energy reduction plan</p>

## EECBG – COMPLIANCE

- Massachusetts has been selected as one of 16 states that the federal government, specifically the Government Accountability Office (GAO) and the Office of Management and Budget (OMB) that will be scrutinizing use of stimulus funds.
- This means not just looking at what entities receive funds, either through formula or a grant process, but how each decision was made from start to finish.
- We encourage you to look at your internal controls and update them to ensure that all decisions related to stimulus funds can be documented.
- Specific reporting instructions will be included as part of the application process

## REMINDER TO MUNICIPALITIES > 35,000

The deadline to submit an application to US DOE is **June 25, 2009**. Green Communities reminds you to:

- Sign up for a DUNS Number at: [www.dnb.com/US/duns\\_update/](http://www.dnb.com/US/duns_update/)
- Register with Central Contractor Registration (CCR) at: [www.ccr.gov](http://www.ccr.gov)
- Register with FedConnect at [www.fedconnect.net](http://www.fedconnect.net); monitor Q&A posted here
- Download Application at: [www.grants.gov](http://www.grants.gov) (CFDA Number 81.128)
- RESOURCE: [www.eecbg.energy.gov](http://www.eecbg.energy.gov)

# EECBG RESOURCES

## Green Communities Division

- Mark Sylvia, Director
  - [Mark.sylvia@state.ma.us](mailto:Mark.sylvia@state.ma.us), 617- 626-7339
- Meg Lusardi, Deputy Director
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Websites:

DOER: [www.mass.gov/doer](http://www.mass.gov/doer)

Green Communities:

[www.mass.gov/energy/greencommunities](http://www.mass.gov/energy/greencommunities)